

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/9/2015

Handwritten initials: JPD

Instrument Serial Number: 012049

As of 09-Mar-15

Start Date	End Date	Agency Name
04-Mar-15		Manassas Park PD
12-Feb-15	04-Mar-15	DFS Central Lab
28-Aug-14	12-Feb-15	Suffolk PD
20-Aug-14	28-Aug-14	DFS Central Lab
05-Mar-14	20-Aug-14	Danville PD
26-Nov-13	05-Mar-14	DFS Central Lab
21-Feb-12	26-Nov-13	Chesterfield County PD
04-Feb-11	21-Feb-12	DFS Central Lab

AMS
JPD

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 012049 Worksheet Start Date 3/4/2015
Location Manassas Park Police Department
Address 329 Manassas Dr., Manassas Park, VA 20111
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 754 Reference Barometer (mm HG) 755
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.298	0.289	0.306	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.300
0		0.300	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG501301-08

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

Notes:

Replaced UPS back-up battery.

Instrument Serial Number

012049

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Starch

Date

3/9/15

Issuing Analyst

Jennie Duff

Date

3/9/15

MSK

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 012049 Test Number: 2199

Test Date: 03/04/2015 Test Time: 11:30 EST

Dry Gas Target: 0.298

Lot Number: AG428003-07 Exp Date: 10/07/2016

Tank Pressure: 110 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:30
CHK	0.300	11:31
BLK	0.000	11:33
CHK	0.300	11:34
BLK	0.000	11:35
CHK	0.300	11:36

Test Status: *Success*

Calibration CRC: 9740404D

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 012049 Test Number: 2200

Test Date: 03/04/2015 Test Time: 11:38 EST

Dry Gas Target: 0.099

Lot Number: AG501301-08 Exp Date: 01/13/2017

Tank Pressure: 1115 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:39
CHK	0.099	11:40
BLK	0.000	11:42
CHK	0.099	11:42
BLK	0.000	11:44
CHK	0.099	11:44

Test Status: *Success*

Calibration CRC: 9740404D




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

Ames
JRD

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 03/04/2015
TEST EQUIPMENT NUMBER 012049		

RESULTS: TIME SAMPLE TAKEN 11:52 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 09 Mar 2015 at 08:51

AMS
JPD

Test Results

Instrument Serial Number 012049

Test # 002201

Subject Test

Test Location 1 Department of
Test Date 04 Mar 2015

Test Location 2 Forensic Science
Test Time 11:46

Test Location 3
System Check Passed

Remote/Local Local

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

License Number 18910

Card Serial Number 118910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 04 Mar 2015 End Time 11:53

Result Time 11:52

Result Date 04 Mar 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:46

Data Type BLK

Sample Value 0.000

Sample Time 11:47

Data Type CHK

Sample Value 0.099

Sample Time 11:48

Data Type BLK

Sample Value 0.000

Sample Time 11:49

Data Type SUBJ

Sample Value 0.000

Sample Time 11:50

Data Type BLK

Sample Value 0.000

Sample Time 11:51

Data Type SUBJ

Sample Value 0.000

Sample Time 11:52

Data Type BLK

Sample Value 0.000

Sample Time 11:53

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG501301-08

Standard Expiration Date 01/13/2017

Tank Pressure 1115

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.65 sec

Blow Volume 1746 cc End-of-Blow Time 11:50

Blow Sample Number 2 Blow Duration 3.61 sec

Blow Volume 1731 cc End-of-Blow Time 11:52

Tamper Evident Stamp 2a2a0963

Test Status Code 0

Test Status Success